

Work Task C15: Flannemouth Sucker Habitat Use, Preference and Recruitment Downstream of Davis Dam

Contact:	Tom Burke, LC-8300
Purpose:	Investigate flannemouth sucker populations below Davis Dam.
Conservation Measures:	FLSU2 and FLSU3
Long-term Goal(s):	The LCR MSCP will support monitoring the flannemouth sucker for at least five years.
Location:	Lower Colorado River, below Davis Dam
FY2006 Estimate:	\$80,000 for Technical Service Center (Reclamation).
FY2007 Estimate:	\$80,000. Same as previous year.
FY2008 Estimate:	\$80,000. Same as previous year.
Project Description:	This project will expand a monitoring program for flannemouth suckers in the LCR between Lake Havasu and Davis Dam. In 1976 Arizona Game and Fish Department reintroduced flannemouth suckers to the river below Davis Dam. This stock has persisted and is the only known population of flannemouth sucker in the river downstream of Grand Canyon. The reasons for the success of this reintroduction are unknown. The study will include community sampling, radio telemetry, habitat modeling, and predator/prey relationships. A study plan is available.